



NSS Enterprises, Inc.

HEAVY-DUTY FLOOR MACHINE

THOROUGHbred

Superior durability and built to be the best. Precision balanced for maximum cleaning efficiency and reduced operator fatigue.

- Dependable operation. Corrosion resistant polished aluminum and a heavy-duty motor provide year after year of service. Seven year warranty.
- Safety lock-out. The mechanical lock-out switch on the Thoroughbred prevents accidental starts.
- Options to fit any application and budget.
 - Pad Size: 17" or 20"
 - Motor Power: 1.0 HP or 1.5 HP
- Marble & Stone Model. The Thoroughbred can be purchased with weights for additional pressure needed when polishing stone and marble. Add up to 30 pounds of powder-coated cast iron weights to the 17" model.



Marble & Stone Model



The Thoroughbred can be used to spray buff and damp strip. Repair and restore worn floor finish in high traffic areas without using chemicals to strip the entire area.

Printed on Green Seal® certified paper that contains 30% recycled post-consumer fiber.

SPECIFICATIONS

THOROUGHBRED

Model	Standard 17	Standard 20	Marble & Stone															
Pad Size	17 in (43 cm)	20 in (51 cm)	17 in (43 cm)															
Pad Speed (RPM)	155	155	155															
Pad Driver	Flexible polypropylene																	
Input Voltage	120V	120V	120V or 240V															
Motor Options	1.0 HP 1.5 HP		1.5 HP (120V) 1.5 HP (240V/50Hz) 2.0 HP (240V/50Hz) 2.0 HP (240V/60Hz)															
Current	15A at 115V (Typical conditions) 7.5A at 240V (Typical conditions)																	
Overload Protection	Circuit Breaker																	
Drive	2-idler planetary gear, 11:1 Ratio (1.0 HP models) 3-idler planetary gear, 11:1 Ratio (All other models)																	
Construction	Polished Aluminum Skirt																	
Wheels	5 in (13 cm) non-marking																	
Handle	14-gage chrome plated steel																	
Sound Level	68 dBA																	
Safety Switch	Mechanical lock-out switch																	
Cord Length	120V Models: 50 ft (15 m) 240V Models: 75 ft (23 m)																	
Cord Type	14-3 ST Safety Yellow (115V Model) 16-3 ST Safety Yellow (240V Model)																	
Dimensions (L x W x H)	24 x 18 x 49 in 61 x 46 x 124 cm																	
Machine Weight	1.0 HP: 94 lbs 1.5 HP: 108 lbs	1.0 HP: 101 lbs 1.5 HP: 115 lbs	1.5 HP: 140 lbs 2.0 HP: 145 lbs															
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Shipping Class	125																	
Warranty	Standard models: 7 years parts Stone and Marble model: 1 year parts																	
Productivity	<table border="1"> <thead> <tr> <th></th> <th>17" Models</th> <th>20" Models</th> </tr> </thead> <tbody> <tr> <td>Polish</td> <td>7,000 ft²/hr (650 m²/hr)</td> <td>10,000 ft²/hr (929 m²/hr)</td> </tr> <tr> <td>Scrub</td> <td>2,700 ft²/hr (251 m²/hr)</td> <td>3,600 ft²/hr (334 m²/hr)</td> </tr> <tr> <td>Shampoo</td> <td>1,200 ft²/hr (111 m²/hr)</td> <td>1,430 ft²/hr (133 m²/hr)</td> </tr> <tr> <td>Spray Buff</td> <td>2,700 ft²/hr (251 m²/hr)</td> <td>3,100 ft²/hr (288 m²/hr)</td> </tr> </tbody> </table>				17" Models	20" Models	Polish	7,000 ft ² /hr (650 m ² /hr)	10,000 ft ² /hr (929 m ² /hr)	Scrub	2,700 ft ² /hr (251 m ² /hr)	3,600 ft ² /hr (334 m ² /hr)	Shampoo	1,200 ft ² /hr (111 m ² /hr)	1,430 ft ² /hr (133 m ² /hr)	Spray Buff	2,700 ft ² /hr (251 m ² /hr)	3,100 ft ² /hr (288 m ² /hr)
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1. The mechanical lock-out prevents accidental activation or unauthorized use of the machine.
2. Reinforced cord strain relief prevents damage to the cord.
3. Sturdy 1.5-in tube handle is chrome-plated to resist corrosion.
4. Built-in cord wrap hook provides easy storage for the power cord when not in use.
5. Ergonomic handle adjustment allows the operator to set the handle height for comfort and control.
6. A safety-yellow vinyl bumper surrounds the Thoroughbred's skirt to protect walls and fixtures from accidental damage.

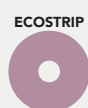


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OPTIONS AND ACCESSORIES



Ecostrip EcoStrip 400 pads are coated with a specially formulated diamond abrasive that can remove layers of floor finish without stripping chemicals.



Add a 3.5 gallon solution tank to your floor machine. The solution tank easily mounts on the handle. A hand operated valve controls solution flow and a tube delivers solution directly to a port in the skirt.

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